Ganyashree Suvarna

📞 +353874853967 | ✉ ganyashreesuvarna11@gmail.com | 🔗 www.linkedin.com/in/ganyashree

EDUCATION:

MSc in Cloud Computing | **2023-2024** | **National College of Ireland**
Coursework: Cloud Platform Programming, Cloud Architecture, Cloud DevOpsSec,
Fog and Edge Computing.

BE Computer Engineering | **2019 - 2023** | **Mumbai University**   **CGPA: 9.09**
Coursework: Basics of Machine Learning, Blockchain, Data Structures,
Artificial Intelligence, Database Management.

PROJECTS:

E-Rakt Application
Provides a reliable platform to connect local blood donors with receivers.
- Developed on Android Studio using Java and hosted on Firebase cloud database.
- Incorporated information from over 30 blood bank organizations and non-governmental organizations (NGOs).
- Features like filtering the list of donors by location.

Interpreting Doctors' notes using handwriting recognition.
- Problem statement in Smart India Hackathon by Dell Technologies, Bangalore.
To scan handwritten prescriptions from doctors and create a digitized prescription report.
- Detectron2 was used for object detection and image segmentation tasks.
- Preprocessed the scanned image data in multiple steps like cropping, converting to grayscale, and noise reduction.
- A digital prescription letter is created and can be downloaded in PDF or JPG formats.

SKILLS:

C++	C	Python	Java	Android Studio	HTML5	CSS3
Bootstrap	Docker	CI/CD	Kubernetes	Jenkins	UI/UX	

TRAINING & EXPERIENCE:

- AWS Certified Solutions Architect Associate SAA-C03. (Udemy)
- The Complete 2020 Web Development Bootcamp. (Udemy)
- Android App Development using Java Training in Technical Coding Research Innovation.

VOLUNTEERING EXPERIENCE:

Co-General Secretary – Computer Society of India (@csidmce)
- Managed and led a team of 150 students.
- Conducted various workshops, seminars, and inter-college technical events like Hackathons where we collaborated with Multinational Companies.

Graphics Lead – Google Developer Student Clubs(@gdsc.dmce)
- Provided creative direction with the team and implemented quality control processes to ensure graphic content consistency and excellence throughout events.

Volunteer – National Service Scheme (@nssdmce)
- Took part in various government-led projects.
- Organized over 20 blood donation camps, taught students in slums, and participated in cleaning activities.